

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-7 (cancelled)

8. (new) Equipment for repairing biological tissue, such as a tendon or a ligament, and in particular a calcanean tendon, comprising :

- a link whereof portions may be inserted through fragments of the biological tissue to be repaired, and
- elements for stopping the link relative to such fragments of tissue ;

equipment characterized in that :

- one of the stop elements is formed of a bone screw which may be implanted in a bone surrounding the tissue to be repaired, in particular in the calcaneum in order to repair the calcanean tendon ;
- the link forms a tubular part in which one part of the screw can be tightly inserted along with at least two cords which can be inserted through the fragments of the biological tissue to be repaired, in particular the two fragments of a broken calcanean tendon, and
- other stop elements comprise at least two stop buttons.

9. (new) Equipment according to claim 8, characterized in that the screw and/or the link and/or the stop buttons are made of a bioresorbable material.

10. (new) Equipment according to claim 8, characterized in that the screw is preferably a so-called "interference" screw,

i.e. deprived of a head and controlled via a prismatic cavity emerging into the proximal end thereof.

11. (new) Equipment according to claim 8, characterized in that the tubular part of the link is realised by knitting threads in the form of a sock, and the cords are realised by weaving said very threads.

12. (new) Equipment according to claim 8, characterized in that the link includes four cords.

13. (new) Equipment according to claim 8, characterized in that each cord exhibits a rigidified free end to easier insertion thereof through the eye of a needle.

14. (new) Equipment according to claim 8, characterized in that each stop button comprises one or two through-holes, for the engagement thereof on a cord and the immobilisation thereof relative to the latter by ligature.